MAR 0.8 2005

Practitioner's Docket No. MPI00-344P1RRCEM

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:	Meyers, Rachel E., et al		
Application No.:	09/945,326	Group No.:	1642
Filed:	August 31, 2001	Examiner:	Yu, Misook
For:	62112, A NOVEL HUMAN DEHY	DROGENAS	E AND USES THEREOF

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

AMENDMENT AND RESPONSE

Sir: Responsive to the Office action mailed December 14, 2004, please amend the above-identified application as follows and enter the remarks below:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 4 of this paper.

I hereby certify that, on the date shown below, this correspondence is being: MAILING deposited with the United States Postal Service in an envelope addressed to the Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. 37 C.F.R. SECTION 1.8(a) 37 C.F.R. SECTION 1.10* as "Express Mail Post Office to Addressee" with sufficient postage as first class mail. Mailing Label No. TRANSMISSION × transmitted by facsimile to the Patent and Trademark Office (703-872-9) Signature Jonathan K. Hamm Date: March 8, 2005 (type or print name of person certifying)

CERTIFICATION UNDER 37 C.F.R. SECTIONS 1.8(a) and 1.10*

*WARNING: Each paper or fee filed by "Express Mail" must have the number of the "Express Mail" mailing label placed thereon prior to mailing. 37 C.F.R. section 1.10(b). "Since the filing of correspondence under section 1.10 without the Express Mail mailing label thereon is an oversight that can be avoided by the exercise of reasonable care, requests for waiver of this requirement will not be granted on petition." Notice of Oct. 24, 1996, 60 Fed. Reg. 56,439, at 56,442.

(Page 1 of 5)

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MAR 0.8 2005

Burden Hour Statement: This form is estimated to take 0.03 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time required to complete this form should be sent to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PATENT

Certificate of Transmission under 37 CFR 1.8

1-703-872-9306

I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office

on March 8, 2005

Signature

Jonathan K. Hamm

Typed or printed name of person signing Certificate

Submitted herewith:

This Certificate of Transmission under 37 CFR 1.8 1 page Amendment and Response to Office Action Transmittal 2 pages Amendment and Response to Office Action 5 pages Authorization to Act in a Representative Capacity, for Mario Cloutier 2 pages Statement of Limited Recognition Under CFR §11.9(b) for Mario Cloutier

Total

11 pages (including this cover sheet)

1 page

Approved for use through 10/31/2002, OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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In re application of:	Meyers, Rachel E., et al		
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Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

AMENDMENT AND RESPONSE TO OFFICE ACTION TRANSMITTAL

- 1. Transmitted herewith for this application are:
 - This Amendment and Response to Office Action Transmittal (2 pages);
 - b. Amendment and Response to Office Action (5 pages);
 - c. Authorization to Act in a Representative Capacity for Mario Cloutier (2 pages);
 - d. Statement of Limited Recognition Under 37 CFR §11.9(b) for Mario Cloutier (1 page); and
 - e. Certificate of Transmission under 37 CFR §1.8 (1 page).

STATUS

Applicant is other than a small entity.

PETITION FOR EXTENSION OF TIME

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(Page 1 of 2)

Practitioner's Docket No. MP100-344P1RRCEM

The proceedings herein are for a patent application and the provisions of 37 C.F.R. 1.136 apply. Applicant believes that an extension of time is not required. However, if an extension of time is required, please consider this a petition therefore.

Fee:

\$ 0.00

Extension fee due with this request

\$ 0.00

If an additional extension of time is required, please consider this a petition therefor.

FEE FOR CLAIMS

The fee for claims (37 C.F.R. 1.16(b)-(d)) has been calculated as shown below:

(Col. 1) Claims Remaining After Amendment		(Col. 2) Highest No. Previously Paid For		(Col. 3)	OTHER THAN A SMALL ENTITY		Addit. Fee
				Present Extra	Rate		
9	Minus	80	=	0	\$50.00	=	\$0.00
1	Minus	16	=	0	\$200.00	=	\$0.00
First Presentation of Multiple Dependent Claims		- 0			\$360.00	=	\$0.00
					Total Addit. Fee		\$0.00
	Claims temaining Af Amendment	Claims Lemaining After Amendment 9 Minus 1 Minus tion of Multiple Dependent	Claims Highest No. Previously Paid For 9 Minus 80 1 Minus 16 tion of Multiple Dependent 0	Claims Lemaining After Amendment Previously Paid For 9 Minus 80 = 1 Minus 16 = tion of Multiple Dependent 0	Claims Identify and the previous states of th	SMALL EN SMALL EN	Claims

Total additional fee for claims required FEE PAYMENT

5. Charge Account No. 501668 the sum of \$0.00 (which includes the \$0.00 extension fee and the \$0.00 additional fee for claims).

FEE DEFICIENCY

6. If any additional extension and/or fee is required, charge Account No. 501668. If any additional fee for claims is required, charge Account No. 501668.

March 8, 2005

MILLENNIUM PHARMACEUTICALS, INC.

Mario Cloutier

Limited Recognition under 37 CFR §11.9b

\$0.00

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Cambridge, MA 02139

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